

Application No.: 10/074,022  
 New Attorney's Docket No. 032658-025  
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# REMARKS

Claims 1-36 remain pending in the application. Claims 8 and 19 have been amended to correct typographical and spelling errors, and claims 26-36 have been withdrawn from consideration. Favorable reconsideration is respectfully requested in view of the above amendments and the following remarks.

The Office has required restriction to one of the following inventions under 35 U.S.C. § 121:

Group I, claims 1-25, drawn to an optimizing system, classified in class 707, subclass 1.

Group II, claims 26-31, drawn to pattern matching, classified in class 707, subclass 6.

Group III, claims 32-36, drawn to manipulating a data structure, classified in class 707, subclass 101.

In response, Applicant elects the invention defined as Group I for prosecution in the application. This group is represented by claims 1-25.

The application is believed to be in condition for allowance. Prompt notice of same is earnestly solicited.

Respectfully submitted,  
 Potomac Patent Group PLLC

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